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Fuse modular terminal block, Connection method: Screw connection, Cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, Nominal current: 32 A, Nominal voltage: 690 V, Width: 36 mm, Fuse type: Class CC, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

The figure shows a version of the article

Key Commercial Data

| Packing unit | 1 pc |
|--------------------------------------|----------|
| Minimum order quantity | 5 pc |
| Weight per Piece (excluding packing) | 104.0 g |
| Custom tariff number | 85369085 |
| Country of origin | Germany |

Technical data

General

| Number of levels 1 Number of connections 2 Nominal cross section 25 mm² Color black Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 690 V (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | | |
|---|--|--|
| Nominal cross section25 mm²ColorblackInsulating materialPAFlammability rating according to UL 94V0FuseClass CCFuse typeGlassRated surge voltage6 kVPollution degree3Overvoltage categoryIIIInsulating material groupIIIbMaximum load current32 A (the current and voltage are determined by the fuse)Nominal voltage U _N 60 V (the current and voltage are determined by the fuse) | Number of levels | 1 |
| Color black Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Number of connections | 2 |
| Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Nominal cross section | 25 mm ² |
| Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Color | black |
| Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 690 V (the current and voltage are determined by the fuse) | Insulating material | РА |
| Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Flammability rating according to UL 94 | V0 |
| Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Fuse | Class CC |
| Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Fuse type | Glass |
| Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Rated surge voltage | 6 kV |
| Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Pollution degree | 3 |
| Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Overvoltage category | 111 |
| Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Insulating material group | IIIb |
| Nominal voltage U _N 690 V (the current and voltage are determined by the fuse) | Maximum load current | 32 A (the current and voltage are determined by the fuse) |
| | Nominal current I _N | 32 A (the current and voltage are determined by the fuse) |
| Open side panel | Nominal voltage U _N | 690 V (the current and voltage are determined by the fuse) |
| | Open side panel | nein |

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Technical data

Dimensions

| Width | 36 mm |
|------------------|---------|
| Length | 81 mm |
| Height NS 35/7,5 | 65.5 mm |
| Height NS 35/15 | 73 mm |

Connection data

| Conductor cross spation solid min | 1.5 mm^2 |
|---|---------------------|
| Conductor cross section solid min. | 1.5 mm ² |
| Conductor cross section solid max. | 25 mm ² |
| Conductor cross section flexible min. | 1.5 mm ² |
| Conductor cross section flexible max. | 25 mm ² |
| Conductor cross section AWG min. | 16 |
| Conductor cross section AWG max. | 4 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 1.5 mm ² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 16 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 1.5 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 16 mm ² |
| Cross section with insertion bridge, solid max. | 10 mm ² |
| Cross section with insertion bridge, stranded max. | 10 mm ² |
| 2 conductors with same cross section, solid min. | 1.5 mm ² |
| 2 conductors with same cross section, solid max. | 4 mm ² |
| 2 conductors with same cross section, stranded min. | 1.5 mm ² |
| 2 conductors with same cross section, stranded max. | 4 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 1.5 mm² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 4 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 1.5 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 10 mm ² |
| Cross section with insertion bridge, solid max. | 10 mm ² |
| Cross section with insertion bridge, stranded max. | 10 mm ² |
| Connection method | Screw connection |
| Stripping length | 12 mm |
| Internal cylindrical gage | B6 |
| Screw thread | M5 |
| Tightening torque, min | 2.5 Nm |
| Tightening torque max | 3 Nm |

Standards and Regulations



Technical data

Standards and Regulations

| Connection in acc. with standard | CSA |
|--|-----|
| Flammability rating according to UL 94 | V0 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27141116 |
|------------|----------|
| eCl@ss 4.1 | 27141116 |
| eCl@ss 5.0 | 27141116 |
| eCl@ss 5.1 | 27141116 |
| eCl@ss 6.0 | 27141116 |
| eCl@ss 7.0 | 27141116 |
| eCl@ss 8.0 | 27141116 |

ETIM

| ETIM 2.0 | EC000897 |
|----------|----------|
| ETIM 3.0 | EC000899 |
| ETIM 4.0 | EC000899 |
| ETIM 5.0 | EC000899 |

UNSPSC

| UNSPSC 6.01 | 30211811 |
|---------------|----------|
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Approvals

Approvals

Approvals

CSA / UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals



Approvals

Approvals submitted

Approval details

| CSA 🕚 | |
|--------------------|-------|
| | |
| mm²/AWG/kcmil | 18-4 |
| Nominal current IN | 30 A |
| Nominal voltage UN | 600 V |

| UL Listed | |
|--------------------|-------|
| | |
| mm²/AWG/kcmil | 18-4 |
| Nominal current IN | 30 A |
| Nominal voltage UN | 600 V |

| cUL Listed | |
|--------------------|-------|
| | |
| mm²/AWG/kcmil | 18-4 |
| Nominal current IN | 30 A |
| Nominal voltage UN | 600 V |

EAC

cULus Listed

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